

testo gas detector

Gas detector

According to DVGW leaflet G 465-4, gas detectors are approved for aboveground gas detection up to the "lower explosive limit (LEL)". Testo's gas detector is a multi-range gas detector for the gas types methane, propane and hydrogen. Gas concentrations are measured by the semi-conductor sensor in the ppm range and are shown in the display with a resolution of 1 ppm.

- Audible signals if approaching lower explosion limit
- Continuous tone and warning in display if explosion limit is reached.

Gas detector incl. flexible probe extension, rechargeable battery and mains unit for mains operation and battery recharging

Part no.
0632 0323

Technical data

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|----------------|---|--------------------------------|
| Display range | Methane CH ₄ | 1 to 999 ppm, 0.1 to 4.4 vol.% |
| | Propane C ₃ H ₈ | 1 to 999 ppm, 0.1 to 1.9 vol.% |
| | Hydrogen H ₂ | 1 to 999 ppm, 0.1 to 4.0 vol.% |
| Resolution | 1 ppm / 0.1 vol.% | |
| First reaction | >10 ppm | |
| Voltage supply | Built-in battery block, NiMH, 1600 mAh | |
| Ex-Protection | Sensor intrinsically-safe in accordance with DMT test institute | |
| Battery life | >8 h | |

| | |
|---------------|---|
| Reaction time | 2-3 s |
| Oper. temp. | -15 to +40 °C |
| Storage temp. | -25 to +70 °C |
| Dimensions | 190 x 40 x 28 mm |
| Weight | 320 g |
| Warranty | 2 years on instrument, 1 year on sensor |

